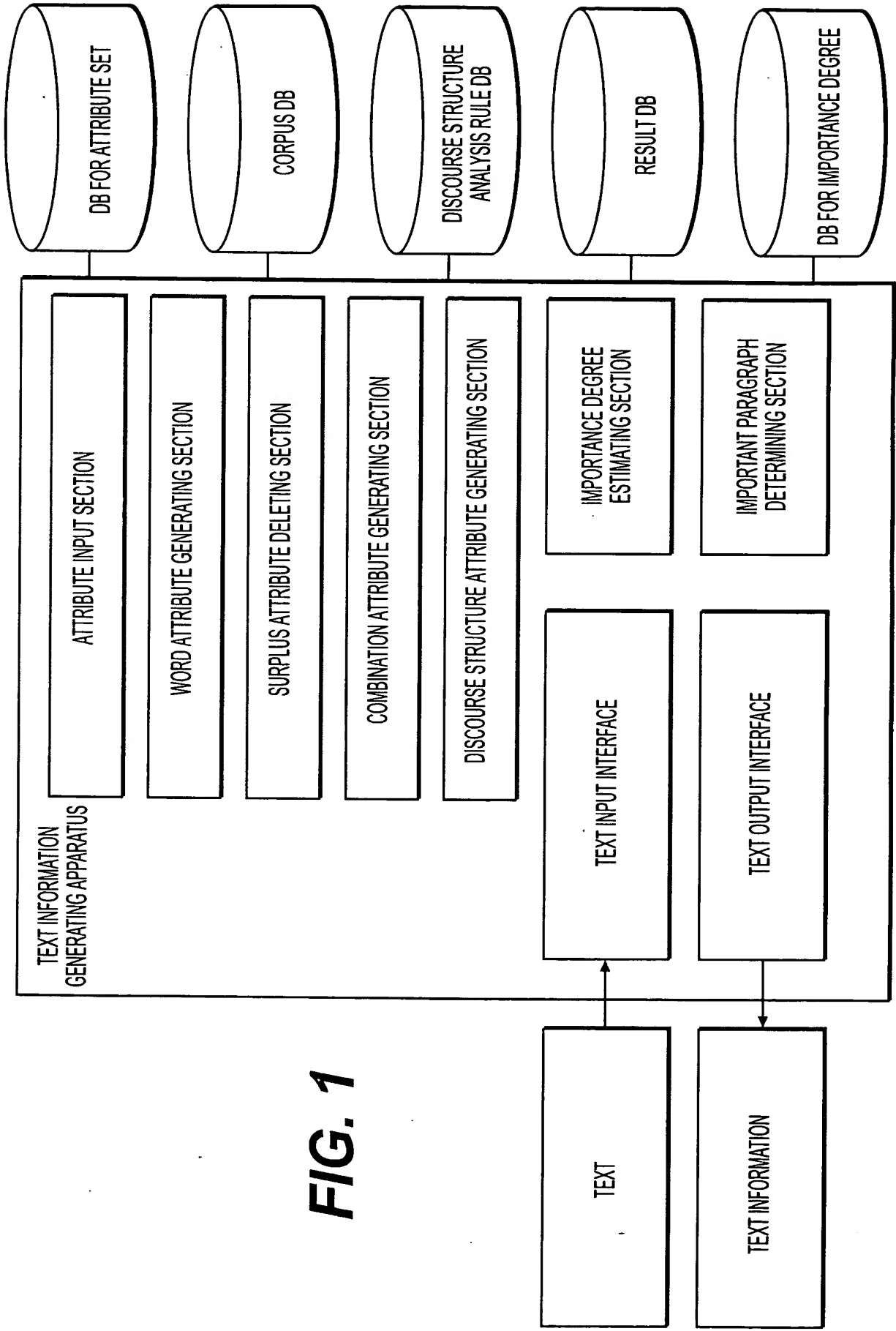


FIG. 1



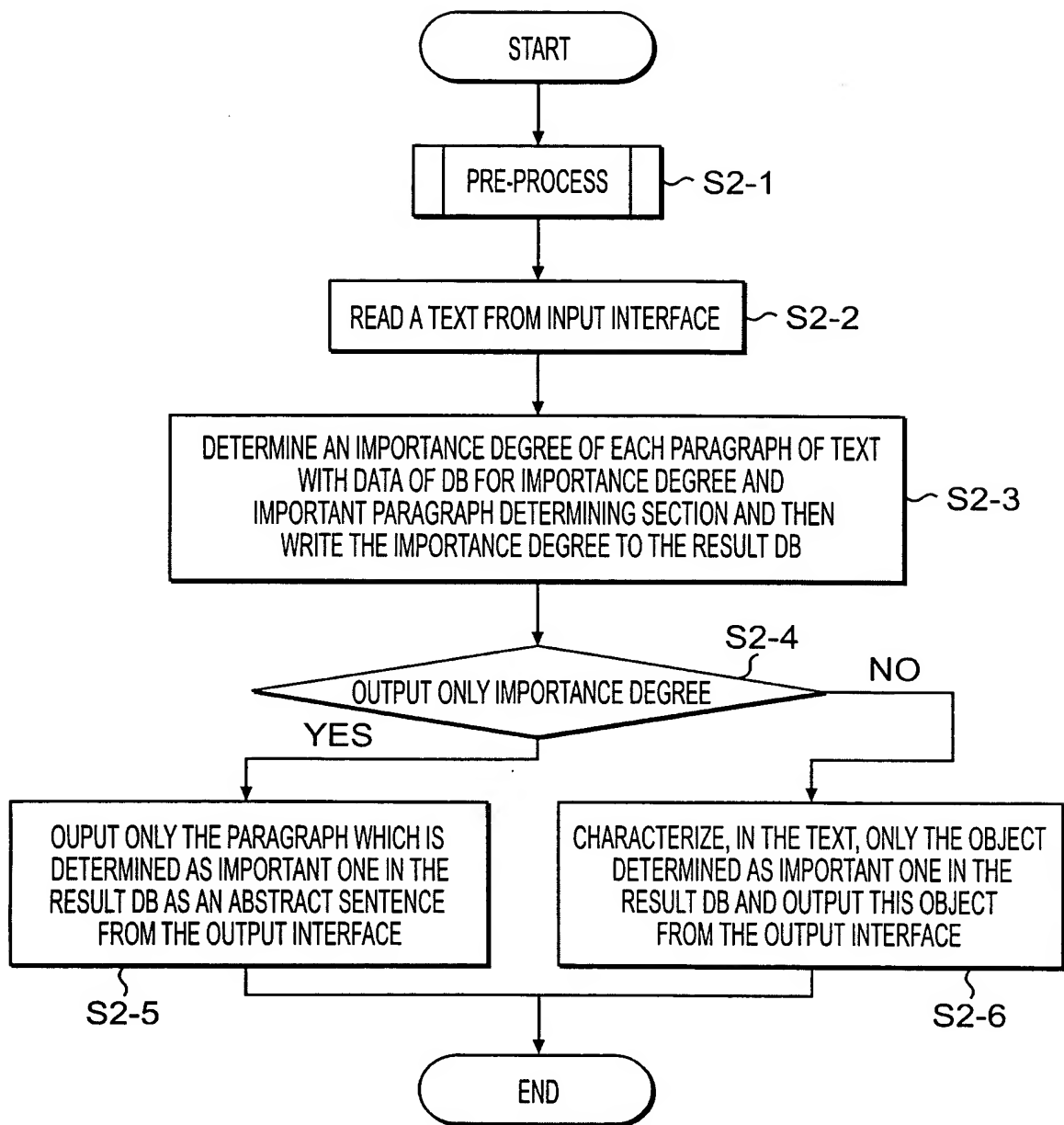


FIG. 2

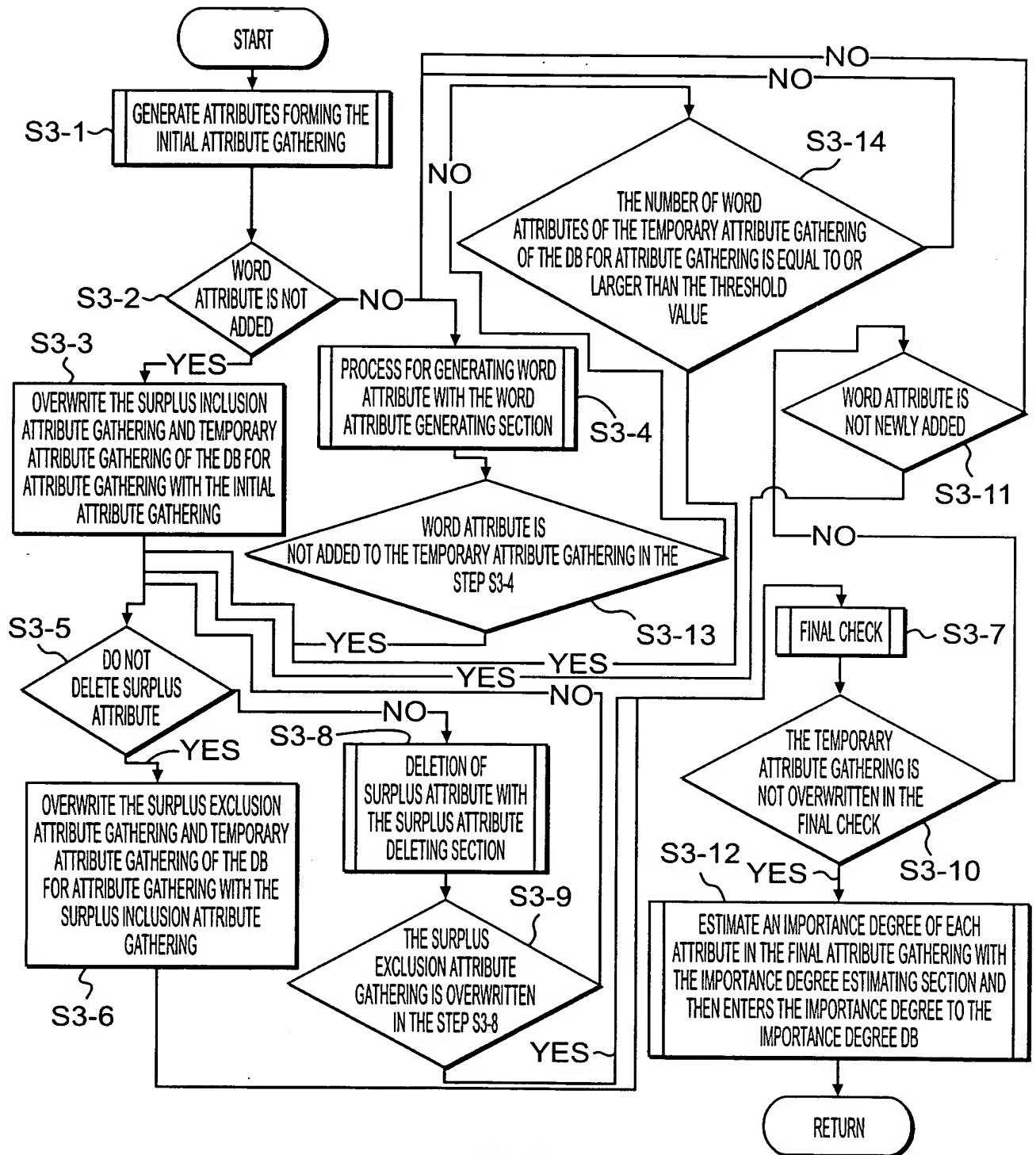


FIG. 3

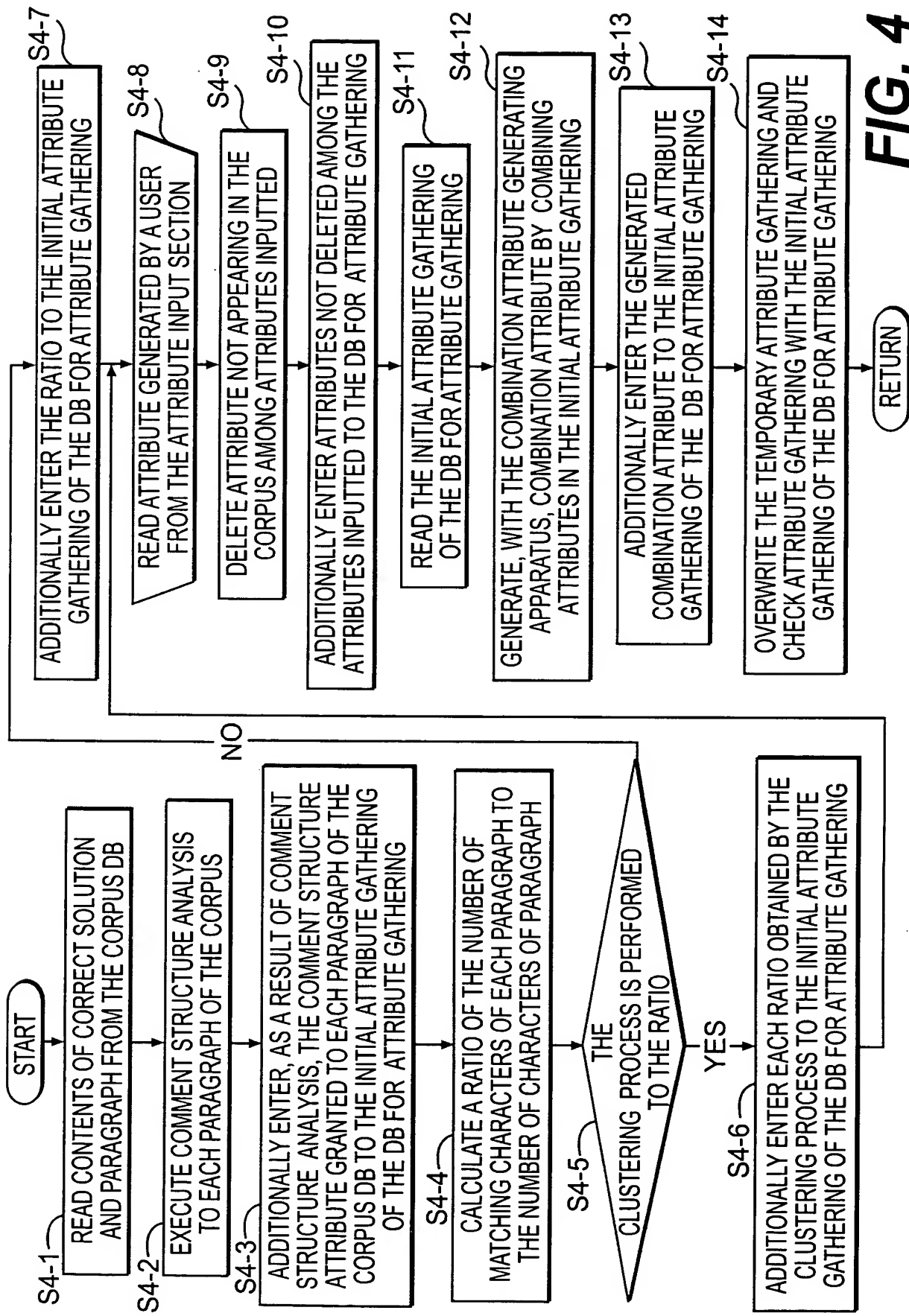
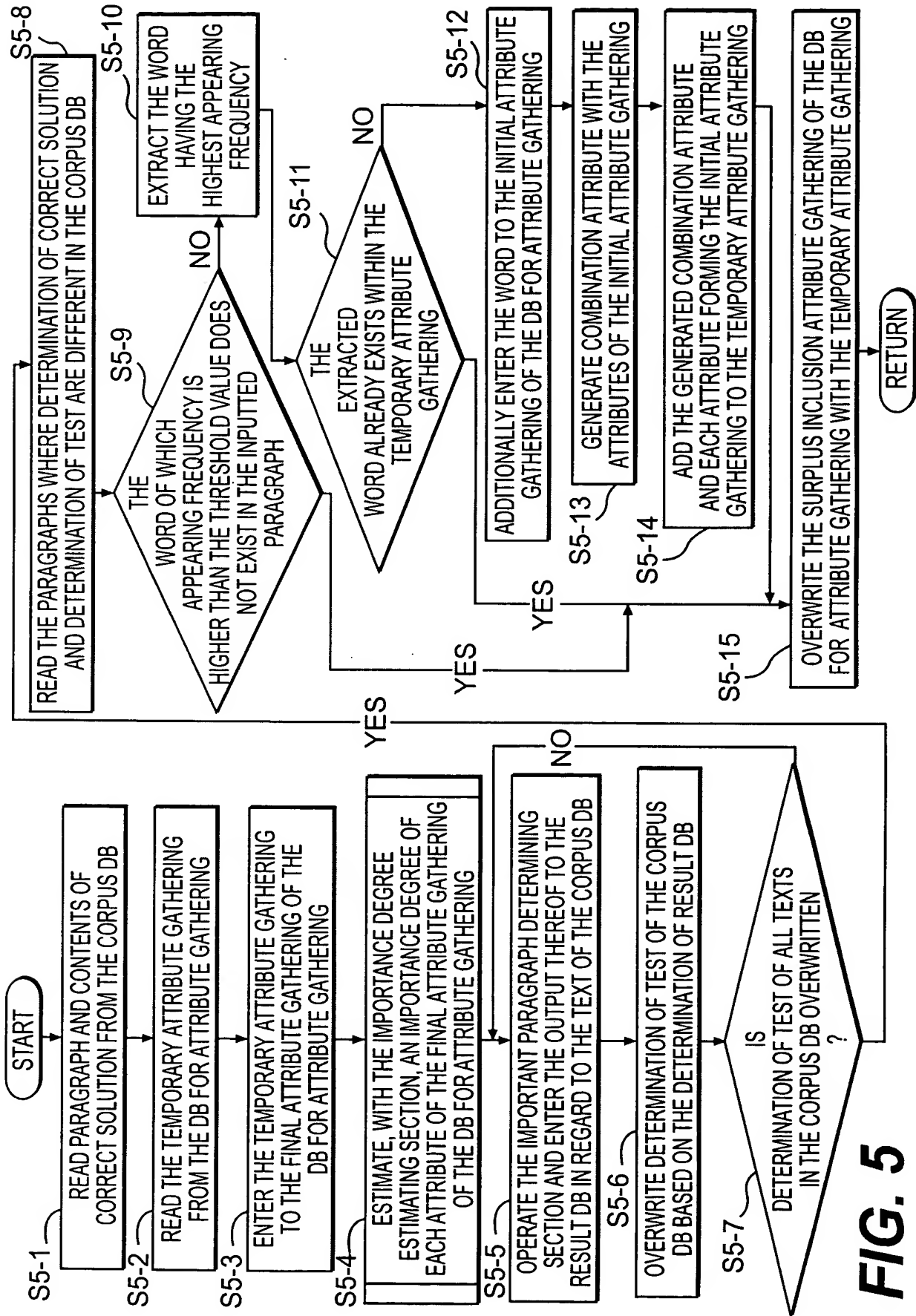


FIG. 4



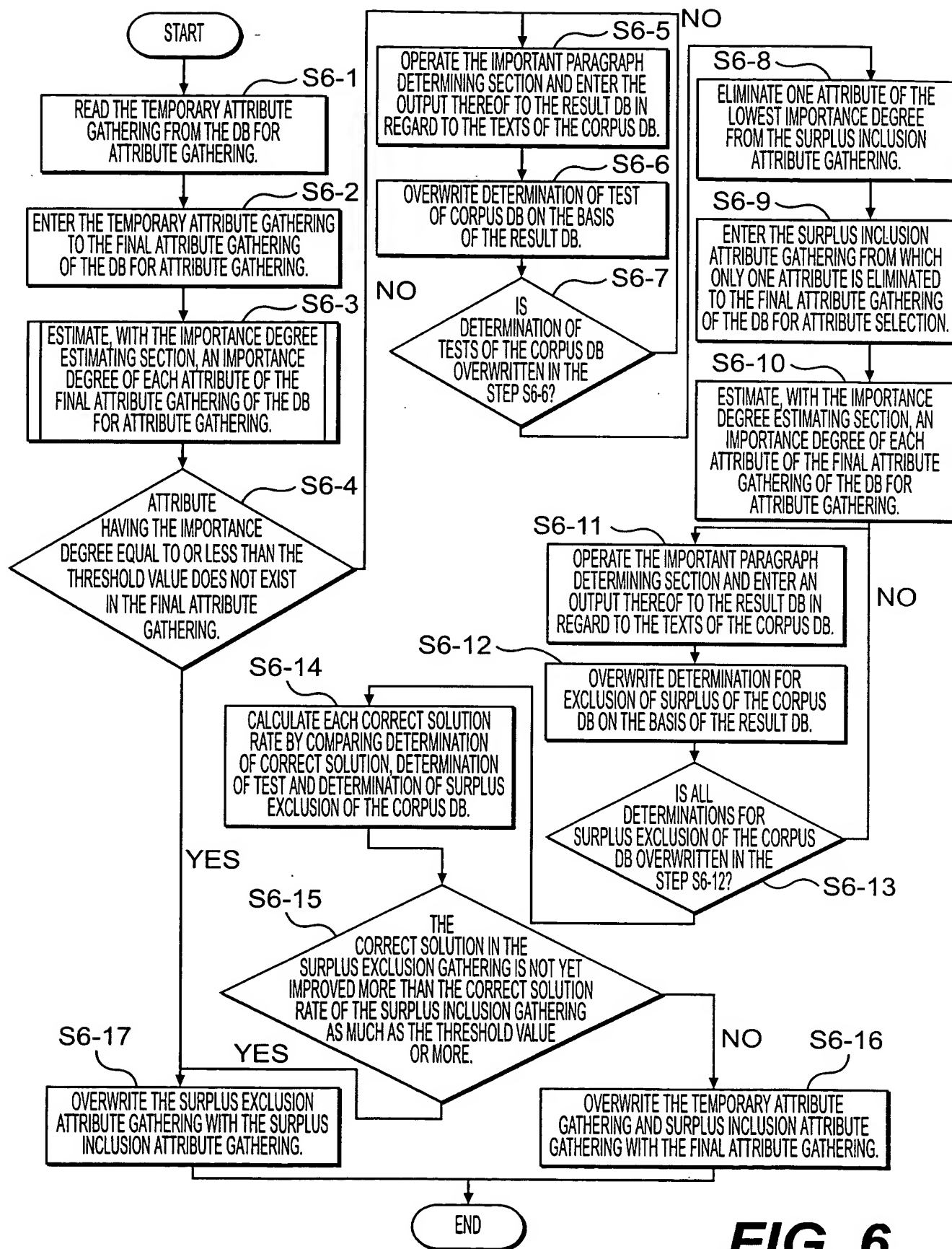


FIG. 6

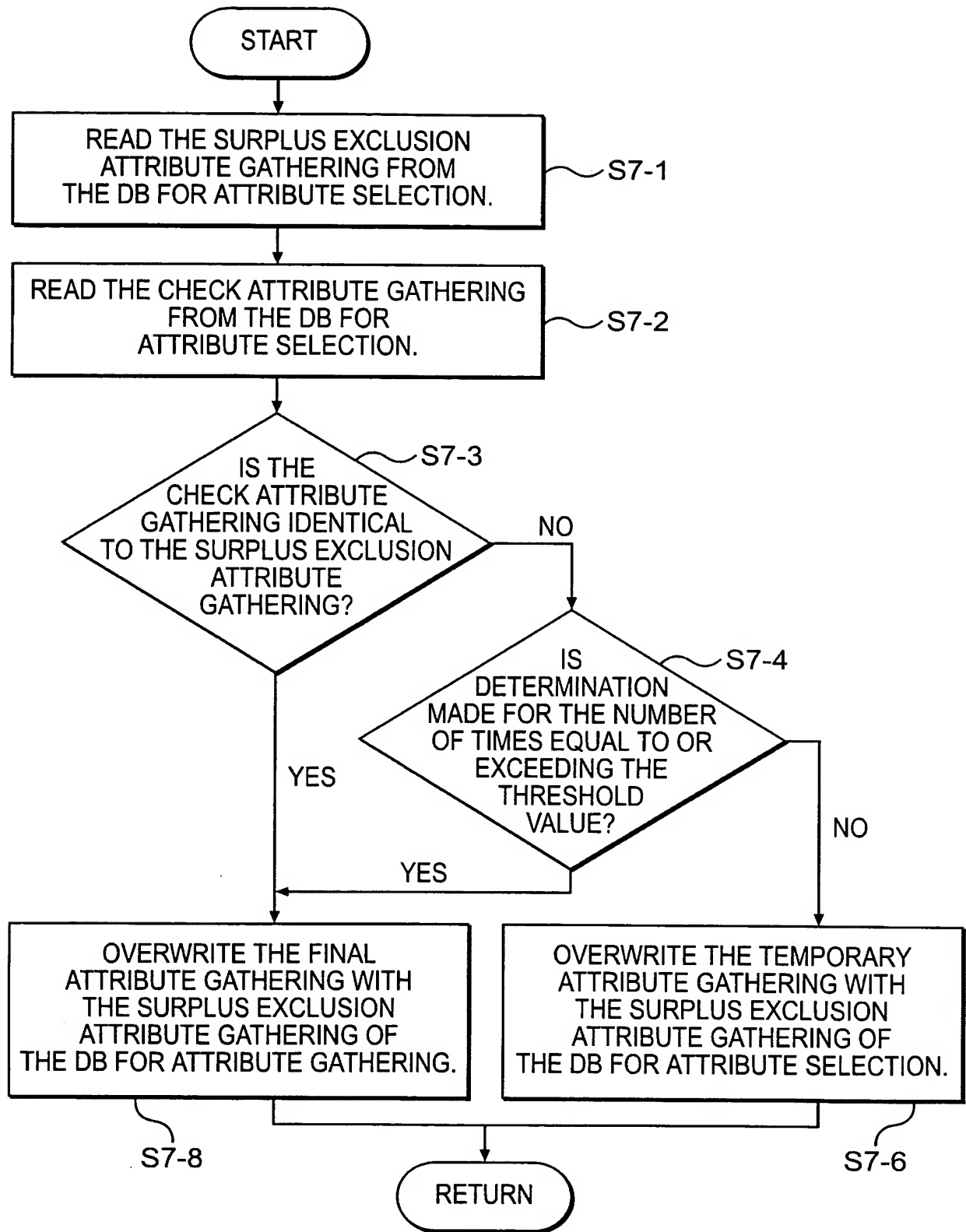


FIG. 7

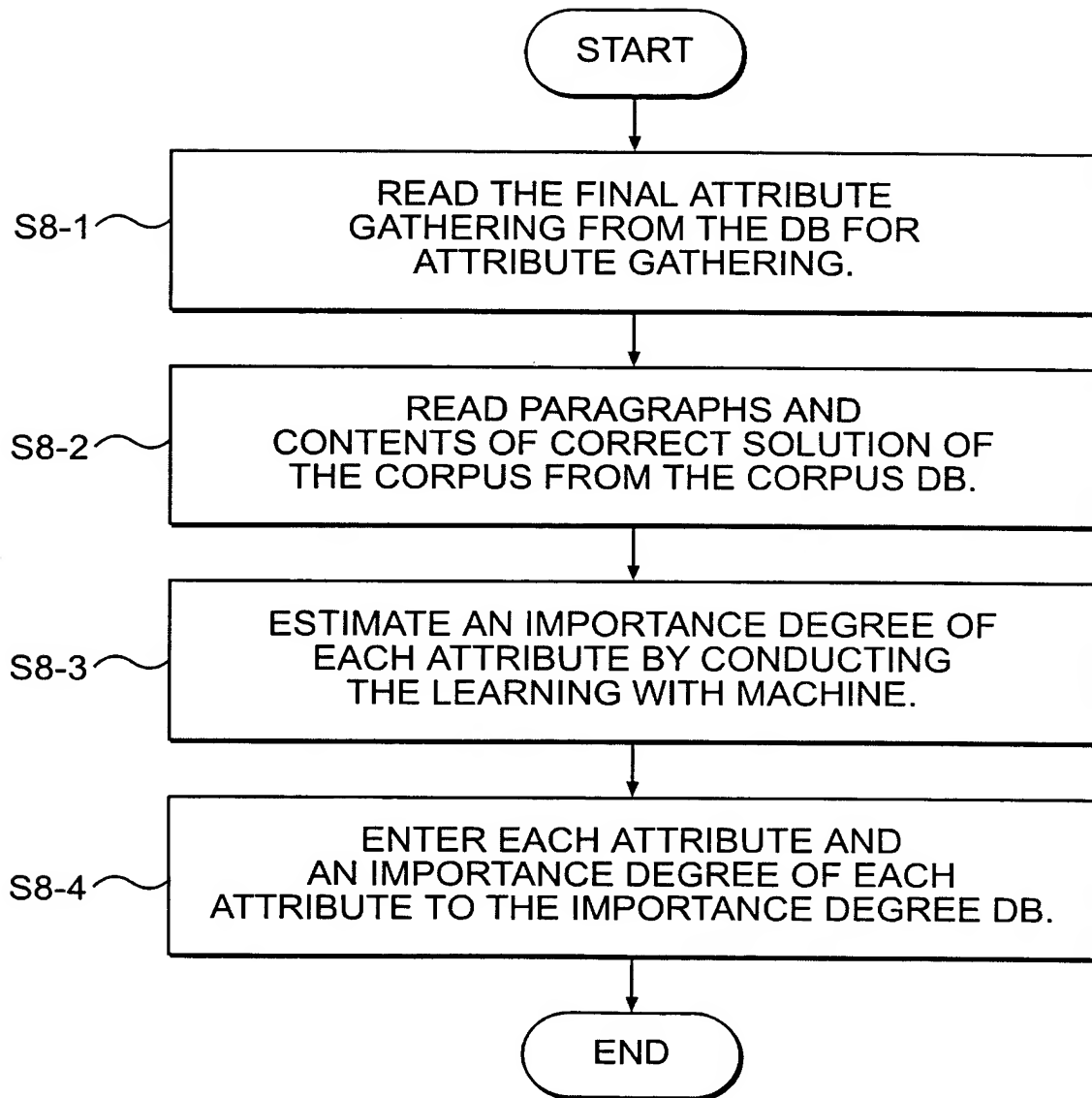
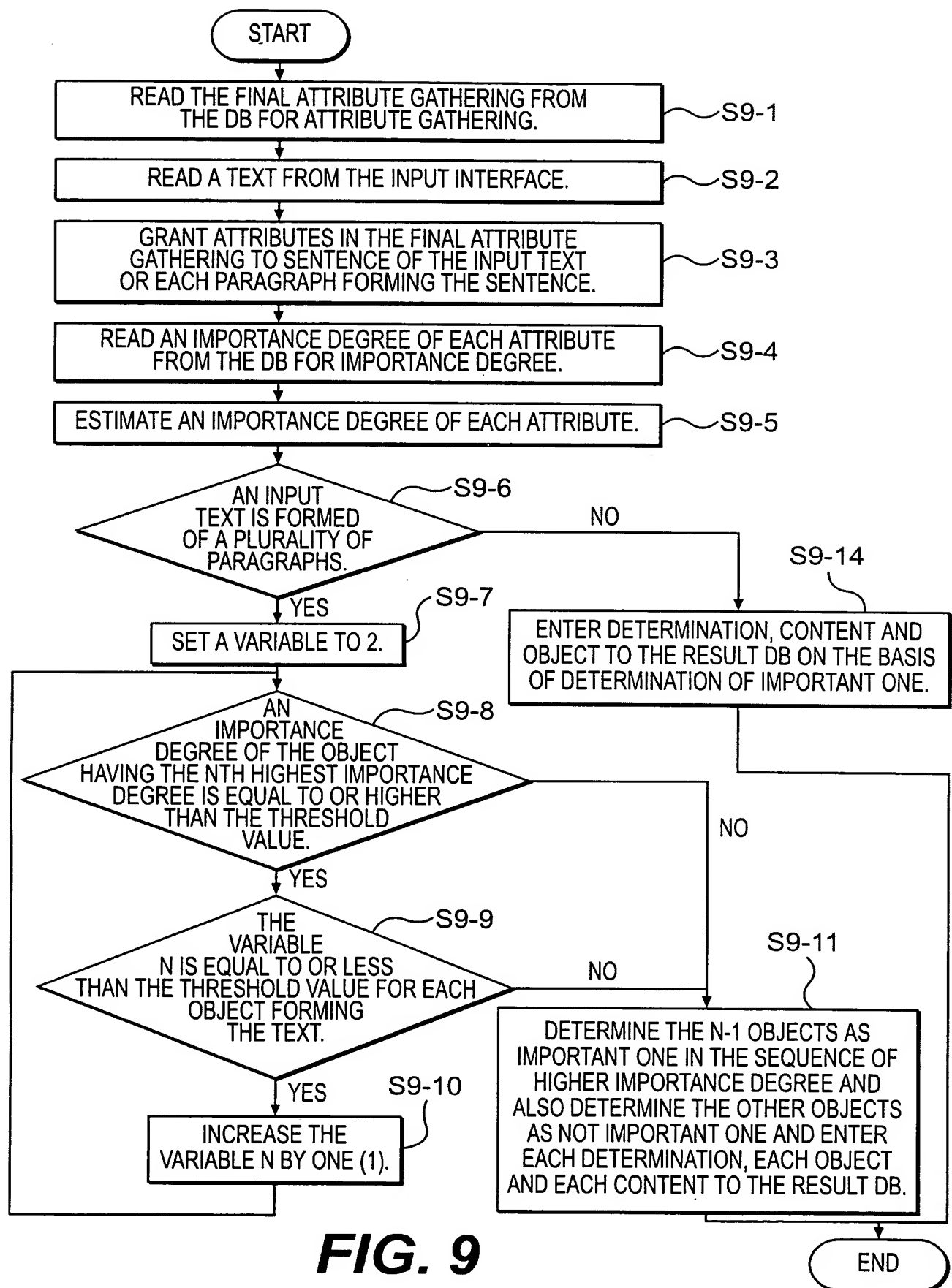


FIG. 8



COMMENT STRUCTURE	MATCHING PATTERN
DESCRIPTION OF CONDITION	I AM DOING
REQUEST	TELL ME
HOPE	I WANT TO
REQUEST	COULD YOU TELL ME
REQUEST	COULD YOU
QUESTION	IS IT POSSIBLE TO
EXPECTATION	I EXPECT YOUR
RESULT OF CONDITION	HAS BEEN
GREETING FOR START	HOW DO YOU DO (NICE TO MEET YOU)
GREETING FOR START	GOOD AFTERNOON
GREETING FOR END	I HOPE YOU WILL TAKE FAVORABLE ACTIONS
•	•
•	•
•	•

FIG. 10

KIND OF ATTRIBUTES ATTRIBUTE GATHERING	COMMENT STRUCTURE ATTRIBUTE	PARAGRAPH LENGTH RATIO ATTRIBUTE	ARTIFICIAL ATTRIBUTE	COMBINATION ATTRIBUTE	WORD ATTRIBUTE
INITIAL ATTRIBUTE GATHERING	QUESTION, DESCRIPTION OF CURRENT SITUATION, DESCRIPTION OF ACTION, GREETING, DESCRIPTION OF RESULT OF ACTION, EXPECTATION,	STRUCTURE ANALYSIS IS NOT YET PERFORMED, RATIO IS TWO TIMES, RATIO IS THREE TIMES, RATIO IS FOUR TIMES,	CHARACTERS OF SOLUTION EXIST, POSITION IS LOCATED AT THE UPPER SIDE OF ENTIRE PART, POSITION IS LOCATED AT THE LOWER SIDE OF THE ENTER PART,	RATIO IS TIMES OR MORE AND CHARACTERS OF SOLUTION EXIST, COMMENT STRUCTURE IS TWO TIMES OR MORE IN THE QUESTION, ...	
TEMPORARY ATTRIBUTE GATHERING	QUESTION, DESCRIPTION OF CURRENT SITUATION, DESCRIPTION OF ACTION, GREETING, DESCRIPTION OF RESULT OF ACTION, EXPECTATION,	STRUCTURE ANALYSIS IS NOT YET PERFORMED, RATIO IS TWO TIMES, RATIO IS THREE TIMES, RATIO IS FOUR TIMES,	CHARACTERS OF SOLUTION EXIST, POSITION IS LOCATED AT THE UPPER SIDE OF ENTIRE PART, POSITION IS LOCATED AT THE LOWER SIDE OF THE ENTER PART,	RATIO IS TIMES OR MORE AND CHARACTERS OF SOLUTION EXIST, COMMENT STRUCTURE IS TWO TIMES OR MORE IN THE QUESTION, ...	PC, SUDDENLY, ME, MR, MRZ, STOPPAGE, DROP, SETTING, USE, MAIL,
CHECK ATTRIBUTE GATHERING	QUESTION, DESCRIPTION OF CURRENT SITUATION, DESCRIPTION OF ACTION, GREETING, DESCRIPTION OF RESULT OF ACTION, EXPECTATION,	STRUCTURE ANALYSIS IS NOT YET PERFORMED, RATIO IS TWO TIMES, RATIO IS THREE TIMES, RATIO IS FOUR TIMES,	CHARACTERS OF SOLUTION EXIST, POSITION IS LOCATED AT THE UPPER SIDE OF ENTIRE PART, POSITION IS LOCATED AT THE LOWER SIDE OF THE ENTER PART,	RATIO IS TIMES OR MORE AND CHARACTERS OF SOLUTION EXIST, COMMENT STRUCTURE IS TWO TIMES OR MORE IN THE QUESTION, ...	PC, SUDDENLY, ME, MR, MRZ, STOPPAGE, DROP, SETTING, USE, MAIL,
SURPLUS INCLUSION ATTRIBUTE GATHERING	QUESTION, DESCRIPTION OF CURRENT SITUATION, DESCRIPTION OF ACTION, GREETING, DESCRIPTION OF RESULT OF ACTION, EXPECTATION,	STRUCTURE ANALYSIS IS NOT YET PERFORMED, RATIO IS TWO TIMES, RATIO IS THREE TIMES, RATIO IS FOUR TIMES,	CHARACTERS OF SOLUTION EXIST, POSITION IS LOCATED AT THE UPPER SIDE OF ENTIRE PART, POSITION IS LOCATED AT THE LOWER SIDE OF THE ENTER PART,	RATIO IS TIMES OR MORE AND CHARACTERS OF SOLUTION EXIST, COMMENT STRUCTURE IS TWO TIMES OR MORE IN THE QUESTION, ...	PC, SUDDENLY, ME, MR, MRZ, STOPPAGE, DROP, SETTING, USE, MAIL,
SURPLUS EXCLUSION ATTRIBUTE GATHERING	QUESTION, DESCRIPTION OF CURRENT SITUATION, DESCRIPTION OF ACTION, GREETING, DESCRIPTION OF RESULT OF ACTION, EXPECTATION,	STRUCTURE ANALYSIS IS NOT YET PERFORMED, RATIO IS TWO TIMES, RATIO IS THREE TIMES, RATIO IS FOUR TIMES,	CHARACTERS OF SOLUTION EXIST, POSITION IS LOCATED AT THE UPPER SIDE OF ENTIRE PART, POSITION IS LOCATED AT THE LOWER SIDE OF THE ENTER PART,	RATIO IS TIMES OR MORE AND CHARACTERS OF SOLUTION EXIST, COMMENT STRUCTURE IS TWO TIMES OR MORE IN THE QUESTION, ...	PC, SUDDENLY, ME, MR, MRZ, STOPPAGE, DROP, SETTING, USE, MAIL,
FINAL ATTRIBUTE GATHERING	QUESTION, DESCRIPTION OF CURRENT SITUATION, DESCRIPTION OF ACTION, GREETING, DESCRIPTION OF RESULT OF ACTION, EXPECTATION,	STRUCTURE ANALYSIS IS NOT YET PERFORMED, RATIO IS TWO TIMES, RATIO IS THREE TIMES, RATIO IS FOUR TIMES,	CHARACTERS OF SOLUTION EXIST, POSITION IS LOCATED AT THE UPPER SIDE OF ENTIRE PART, POSITION IS LOCATED AT THE LOWER SIDE OF THE ENTER PART,	RATIO IS TIMES OR MORE AND CHARACTERS OF SOLUTION EXIST, COMMENT STRUCTURE IS TWO TIMES OR MORE IN THE QUESTION, ...	PC, SUDDENLY, ME, MR, MRZ, STOPPAGE, DROP, SETTING, USE, MAIL,

FIG. 11

TEXT ID	PARAGRAPH ID	CONTENTS OF CORRECT SOLUTION	DETERMINATION OF CORRECT SOLUTION	DETERMINATION OF TEST	DETERMINATION OF SURPLUS EXCLUSION	PARAGRAPH
1	1	IMPORTANCE DEGREE OF EACH PARAGRAPH = 1.0	IMPORTANT	IMPORTANT	IMPORTANT	I WANT TO ADD THE NETBUI PROTOCOL.
1	2	IMPORTANCE DEGREE OF EACH PARAGRAPH = 1.0	NOT IMPORTANT;	NOT IMPORTANT	NOT IMPORTANT	TELL ME THE WAY OF ADDING.
1	3	IMPORTANCE DEGREE OF EACH PARAGRAPH = 1.0	IMPORTANT	IMPORTANT	IMPORTANT	PLEASE, SEND ME THE ITEMS REQUIRED FOR ADDITION AND THE WAY OF ADDITION.
2	1	IMPORTANCE DEGREE OF EACH PARAGRAPH = 1.0	NOT IMPORTANT	NOT IMPORTANT	NOT IMPORTANT	I HAVE TRANSMITTED THIS MAIL FOR THE FIRST TIME.
2	2	IMPORTANCE DEGREE OF EACH PARAGRAPH = 1.0	NOT IMPORTANT	NOT IMPORTANT	NOT IMPORTANT	I AM USING THE PC AVAILABLE AT YOUR SHOP.
2	3	IMPORTANCE DEGREE OF EACH PARAGRAPH = 1.0	NOT IMPORTANT	NOT IMPORTANT	NOT IMPORTANT	I WAS CERTAINLY SLEEPING AFTER TURNING OFF THE POWER SWITCH OF PC.
2	4	IMPORTANCE DEGREE OF EACH PARAGRAPH = 1.0	IMPORTANT	IMPORTANT	IMPORTANT	SUDDENLY, THE PC HAS BEEN ACTIVATED AT THE MIDNIGHT.
.
.
.

FIG. 12

PARAGRAPH ID	CONTENTS	DETERMINATION	PARAGRAPH
1	IMPORTANCE DEGREE = 0.01	NOT IMPORTANT	I HAVE TRANSMITTED THIS MAIL FOR THE FIRST TIME.
2	IMPORTANCE DEGREE = 0.24	NOT IMPORTANT	I AM USING THE PC AVAILABLE AT YOUR SHOP.
3	IMPORTANCE DEGREE = 0.31	NOT IMPORTANT	I WAS CERTAINLY SLEEPING AFTER TURNING OFF THE POWER SWITCH OF PC.
4	IMPORTANCE DEGREE = 0.89	IMPORTANT	HOWEVER, SUDDENLY THE PC HAS BEEN ACTIVATED AT THE MIDNIGHT.
5	IMPORTANCE DEGREE = 0.21	NOT IMPORTANT	I HAVE NEVER EXPERIENCED SUCH AN EVENT.
6	IMPORTANCE DEGREE = 0.93	IMPORTANT	PLEASE, TELL ME THE WAY OF SETTING TO PREVENT THIS SITUATION.
7	IMPORTANCE DEGREE = 0.00	NOT IMPORTANT	I HOPE YOU WILL TAKE FAVORABLE ACTIONS.

FIG. 13

KIND OF ATTRIBUTE;	ATTRIBUTE	IMPORTANCE DEGREE OF ATTRIBUTE
COMMENT STRUCTURE ATTRIBUTE	ASKED	0.922
COMMENT STRUCTURE ATTRIBUTE	DESCRIPTION OF CURRENT SITUATION	0.521
COMMENT STRUCTURE ATTRIBUTE;	DESCRIPTION OF CURRENT SITUATION	0.422
	.	.
OBJECT LENGTH RATIO ATTRIBUTE	RATIO IS TWO TIMES	0.501
OBJECT LENGTH RATIO ATTRIBUTE	RATIO IS THREE TIMES	0.671
	.	.
ARTIFICIAL ATTRIBUTE	APPEARING POSITION IS LOCATED AT THE UPPER SIDE OF THE ENTIRE PART	0.925
	.	.
COMBINATION ATTRIBUTE	RATIO IS TWO TIMES AND COMMENT STRUCTURE IS ASKED;	0.525
	.	.
WORD ATTRIBUTE	WORD "PC"	0.337
	.	.

FIG. 14

How do you do!

I am planning to set up the network by purchasing the PC available at your shop. Now, I have no NETBUI protocol and therefore I want to add this protocol. Please, tell me the way of adding such protocol. Please send me the items required for addition.

I hope you will take favorable action.

FIG. 15

<GREETING FOR START: NUMBER OF WORDS MATCHED = 4 WORDS> HOW DO YOU DO! </GREETING FOR START>
<DESCRIPTION OF THE CURRENT SITUATION: NUMBER OF CHARACTERS MATCHED= 4 WORDS> I AM PLANNING TO SET UP
THE NETWORK BY PURCHASING THE PC AVAILABLE AT YOUR SHOP</DESCRIPTION OF THE CURRENT SITUATION>
 <HOPE NUMBER OF CHARACTERS MATCHED = 3 WORDS>
 I HAVE NO NETBUI PROTOCOL AND THEREFORE I HOPE TO ADD THIS PROTOCOL....</HOPE>
 <REQUEST NUMBER OF CHARACTERS MATCHED = 2 WORDS> TELL ME THE WAY
 OF ADDING </REQUEST>
 <REQUEST NUMBER OF CHARACTERS MATCHED = 2 WORDS>
 PLEASE, SEND ME THE ITEMS REQUIRED FOR ADDITION </REQUEST>
 <GREETING FOR END NUMBER OF CHARACTERS MATCHED = 7 WORDS>
 I HOPE YOU WILL TAKE FAVORABLE ACTIONS. </GREETING FOR END>

FIG. 16

I HAVE NO NETBUI PROTOCOL AND THEREFORE I HOPE TO ADD THIS PROTOCOL....
PLEASE, SEND ME THE ITEMS REQUIRED FOR ADDITION.

FIG. 17

HOW DO YOU DO!
I AM PLANNING TO SET UP THE NETWORK BY PURCHASING THE PC AVAILABLE AT YOUR SHOP.
NOW, I HAVE NO NETBUI PROTOCOL AND THEREFORE I WANT TO ADD THIS PROTOCOL..
PLEASE, TELL ME THE WAY OF ADDING SUCH PROTOCOL.
PLEASE SEND ME THE ITEMS REQUIRED FOR ADDITION.
I HOPE YOU WILL TAKE FAVORABLE ACTIONS.

FIG. 18

PARAGRAPH ID	CONTENTS	PARAGRAPH
1	IMPORTANCE DEGREE = 0.43	I HAVE TRANSMITTED THIS MAIL FOR THE FIRST TIME.
2	IMPORTANCE DEGREE = 0.30	I AM USING THE PC AVAILABLE AT YOUR SHOP.
3	IMPORTANCE DEGREE = 0.29	I WAS CERTAINLY SLEEPING AFTER TURNING OFF THE POWER SWITCH OF PC.
4	IMPORTANCE DEGREE = 0.35	HOWEVER, SUDDENLY THE PC HAS BEEN ACTIVATED AT THE MIDNIGHT.
5	IMPORTANCE DEGREE = 0.40	I HAVE NEVER EXPERIENCED SUCH AN EVENT.
6	IMPORTANCE DEGREE = 0.50	PLEASE, TELL ME THE WAY OF SETTING TO PREVENT THIS SITUATION.
7	IMPORTANCE DEGREE = 0.00	I HOPE YOU WILL TAKE FAVORABLE ACTIONS.

FIG. 19

PARAGRAPH ID	CONTENTS	PARAGRAPH
1	IMPORTANCE DEGREE = 0.23	I HAVE TRANSMITTED THIS MAIL FOR THE FIRST TIME.
2	IMPORTANCE DEGREE = 0.63	I AM USING THE PC AVAILABLE AT YOUR SHOP.
3	IMPORTANCE DEGREE = 0.50	I WAS CERTAINLY SLEEPING AFTER TURNING OFF THE POWER SWITCH OF PC.
4	IMPORTANCE DEGREE = 0.61	HOWEVER, SUDDENLY THE PC HAS BEEN ACTIVATED AT THE MIDNIGHT.
5	IMPORTANCE DEGREE = 0.20	I HAVE NEVER EXPERIENCED SUCH AN EVENT.
6	IMPORTANCE DEGREE = 0.64	PLEASE, TELL ME THE WAY OF SETTING TO PREVENT THIS SITUATION.
7	IMPORTANCE DEGREE = 0.00	I HOPE YOU WILL TAKE FAVORABLE ACTIONS.

FIG. 20

PARAGRAPH ID	CONTENTS	PARAGRAPH
1	IMPORTANCE DEGREE = 0.01	I HAVE TRANSMITTED THIS MAIL FOR THE FIRST TIME.
2	IMPORTANCE DEGREE = 0.23	I AM USING THE PC AVAILABLE AT YOUR SHOP.
3	IMPORTANCE DEGREE = 0.31	I WAS CERTAINLY SLEEPING AFTER TURNING OFF THE POWER SWITCH OF PC.
4	IMPORTANCE DEGREE = 0.89	HOWEVER, SUDDENLY THE PC HAS BEEN ACTIVATED AT THE MIDNIGHT.
5	IMPORTANCE DEGREE = 0.22	I HAVE NEVER EXPERIENCED SUCH AN EVENT.
6	IMPORTANCE DEGREE = 0.94	PLEASE, TELL ME THE WAY OF SETTING TO PREVENT THIS SITUATION.
7	IMPORTANCE DEGREE = 0.00	I HOPE YOU WILL TAKE FAVORABLE ACTIONS.

FIG. 21

PARAGRAPH ID	CONTENTS	PARAGRAPH
1	IMPORTANCE DEGREE = 0.01	I HAVE TRANSMITTED THIS MAIL FOR THE FIRST TIME.
2	IMPORTANCE DEGREE = 0.24	I AM USING THE PC AVAILABLE AT YOUR SHOP.
3	IMPORTANCE DEGREE = 0.31	I WAS CERTAINLY SLEEPING AFTER TURNING OFF THE POWER SWITCH OF PC.
4	IMPORTANCE DEGREE = 0.89	HOWEVER, SUDDENLY THE PC HAS BEEN ACTIVATED AT THE MIDNIGHT.
5	IMPORTANCE DEGREE = 0.21	I HAVE NEVER EXPERIENCED SUCH AN EVENT.
6	IMPORTANCE DEGREE = 0.93	PLEASE, TELL ME THE WAY OF SETTING TO PREVENT THIS SITUATION.
7	IMPORTANCE DEGREE = 0.00	I HOPE YOU WILL TAKE FAVORABLE ACTIONS.

FIG. 22

TEXT ID	CONTENTS OF TEXT
TEXT 1	GOOD MORNING! I AM VERY SORRY TO ASK TO YOU WHILE YOU ARE VERY BUSY WITH THE TRAINING. THE SUBJECT FOR TRAINING OF THE COOKING HAS BEEN THE HOT POT COOKING USING THE MEAT OF DUCK OR THE SALAD USING RADISH. HOWEVER, I CANNOT COOK THE DISH AS THE SUBJECT GIVEN THIS TIME. I WILL BE VERY HOPEFUL IF YOU CAN SUGGEST THE RECIPE UNTIL THE TIME TO START THE TRAINING OF COOKING. I HOPE YOU WILL TAKE FAVORABLE ACTIONS
TEXT 2	GOOD MORNING. I STILL REMEMBER THAT THE SUBJECT FOR TRAINING OF THE PROGRAMMING HAS BEEN THE CONTROL FOR MOVEMENT OF GRAPHIC OF DUCK. HOWEVER, I COULD NOT TAKE PART IN THIS TRAINING. I WILL BE HOPEFUL IF YOU CAN SUGGEST THE NECESSITY FOR GENERATION OF THE ABOVE PROGRAM UNTIL THE NEXT TRAINING. I HOPE YOU WILL TAKE FAVORABLE ACTIONS.
TEXT 3	I HOPE TO KNOW THE RECIPE OF THE SALAD USING RADISH AND HOT POT COOKING USING THE MEAT OF DUCK. SIMULTANEOUSLY, I AM VERY HAPPY IF YOU CAN SUGGEST THE SECRET TECHNIQUE OF THESE RECIPES. IS IT IMPOSSIBLE?

FIG. 23